UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

47069

7590

11/17/2009

KONRAD RAYNES & VICTOR, LLP ATTN: IBM54 315 SOUTH BEVERLY DRIVE, SUITE 210 BEVERLY HILLS, CA 90212

EXAMINER KENDALL, CHUCK O ART UNIT PAPER NUMBER

2192

DATE MAILED: 11/17/2009

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/687,033	10/12/2000	Howard J. Glaser	STL920000062US1	8030

TITLE OF INVENTION: METHOD, SYSTEM, COMPUTER PROGRAM PRODUCT, AND ARTICLE OF MANUFACTURE FOR INSTALLATION

AND CONFIGURATION OF A COMPUTER PROGRAM ACCORDING TO A STORED CONFIGURATION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$0	\$0	\$1510	02/17/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current **SMALL ENTITY status:**

A. If the status is the same, pay the TOTAL FEE(S) DUE shown

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS; This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where ap in m

appropriate. All further indicated unless correcte maintenance fee notifical	correspondence including ed below or directed off tions.	ng the Patent, advance of nerwise in Block 1, by (a	rders and notification of n a) specifying a new corres	naintenance fees w pondence address;	and/o	mailed to the current (b) indicating a sepa	correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPONDI	ENCE ADDRESS (Note: Use Bl	Feet	c) Transmittal Thi	s certif	icate cannot be used for	r domestic mailings of the or any other accompanying nt or formal drawing, must	
47069	7590 11/17	/2009	nave			of Mailing or Transi	
ATTN: IBM54 315 SOUTH BE	YNES & VICTOI VERLY DRIVE, S	I her State addr trans	eby certify that the	is Fee(s) Transmittal is being	deposited with the United t class mail in an envelope above, or being facsimile te indicated below.	
BEVERLY HIL	LS, CA 90212						(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
09/687,033	10/12/2000		Howard J. Glaser		STL920000062US1		8030
			AM PRODUCT, AND AI G TO A STORED CONFIC		UFAC	TURE FOR INSTAL	LATION
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$0	\$0		\$1510	02/17/2010
EXAM	INER	ART UNIT	CLASS-SUBCLASS				
KENDALL,	CHUCK O	2192	717-177000				
"Fee Address" ind PTO/SB/47; Rev 03-0 Number is required.	ondence address (or Cha 3/122) attached. ication (or "Fee Address 2 or more recent) attach	or agents OR, alternative (2) the name of a single registered attorney or a 2 registered patent attorned in the control of the	f a single firm (having as a member a ney or agent) and the names of up to tent attorneys or agents. If no name is				
PLEASE NOTE: Unl recordation as set forti (A) NAME OF ASSIG	ess an assignee is ident h in 37 CFR 3.11. Comp GNEE	ified below, no assignee oletion of this form is NO	THE PATENT (print or type data will appear on the part a substitute for filing an an (B) RESIDENCE: (CITY	ntent. If an assignoussignment. and STATE OR C	OUNT	'RY)	
Please check the appropri	iate assignee category or	categories (will not be pr	rinted on the patent):	Individual L Co	rporati	on or other private gro	up entity 🖵 Government
4a. The following fee(s) are submitted: ☐ Issue Fee ☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies			 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) □ A check is enclosed. □ Payment by credit card. Form PTO-2038 is attached. □ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form). 				
5. Change in Entity Stat	tus (from status indicate s SMALL ENTITY statu		☐ b. Applicant is no long	ver claiming SMAI	LEN	FITY status See 37 CF	FR 1 27(g)(2)
NOTE: The Issue Fee and	d Publication Fee (if req		d from anyone other than th				
Typed or printed name							
an application. Confident submitting the completed this form and/or suggesti	tiality is governed by 35 I application form to the ons for reducing this building a 22313-1450. DC	U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to th	on is required to obtain or r 1.14. This collection is est 7 depending upon the indiv the Chief Information Office COMPLETED FORMS TO	imated to take 12 r idual case. Any co r. U.S. Patent and '	ninutes mment Traden	to complete, including s on the amount of tire park Office, U.S. Depar	g gathering, preparing, and ne you require to complete artment of Commerce, P.O.

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.			
09/687,033	10/12/2000	Howard J. Glaser	STL920000062US1	8030			
47069 75	47069 7590 11/17/2009			EXAMINER			
KONRAD RAYI	NES & VICTOR, LL	KENDALL, CHUCK O					
ATTN: IBM54		ART UNIT	PAPER NUMBER				
315 SOUTH BEVI BEVERLY HILLS	ERLY DRIVE, SUITE 5. CA 90212	2192 DATE MAIL ED: 11/17/2009					

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 711 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 711 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)					
	09/687,033	GLASER ET AL.					
Notice of Allowability	Examiner	Art Unit					
	CHUCK O. KENDALL	2192					
	OHOOK O. KENDALE	2192					
The MAILING DATE of this communication appear All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in or other appropriate commur GHTS . This application is su	this application. If not include nication will be mailed in due o	d course. THIS				
1. This communication is responsive to <u>08/27/09</u> .							
2. \square The allowed claim(s) is/are $8 - 14$ and $22 - 35$.							
 3. ☐ Acknowledgment is made of a claim for foreign priority ur a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have 		r (f).					
2. ☐ Certified copies of the priority documents have		ı No					
3. ☐ Copies of the certified copies of the priority do	, ,		ion from the				
International Bureau (PCT Rule 17.2(a)).		3 11					
* Certified copies not received:							
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.							
4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.							
5. CORRECTED DRAWINGS (as "replacement sheets") mus	st be submitted.						
(a) ☐ including changes required by the Notice of Draftspers	(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached						
1) ☐ hereto or 2) ☐ to Paper No./Mail Date							
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date							
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).							
6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.							
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5 🗆 Notice of Info	ormal Patent Application					
2. ☐ Notice of Preferences Cited (PTO-692) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)	6. ☐ Interview Su	• •					
	Paper No./N	/lail Date					
3. ☑ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date <u>06/27/07</u>	/. ∐ Examiner's A	Amendment/Comment					
4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	_	Statement of Reasons for Allow	wance				
	9.						

Application/Control Number: 09/687,033 Page 2

Art Unit: 2192

Reasons for Allowance

1. Examiner has reviewed and considered Appellant's arguments and amendments as indicated in Applicants arguments on pages 9 – 10 of his response of 08/27/09 and per Applicant's comments and current amendment Examiner is hereby placing claims 8 – 14 and 22 – 35 in condition for allowance.

The following is an Examiner's statement of reasons for allowance.

The prior art of record does not teach or fairly suggest at least the limitations of:

"...authenticating the particular user in response to the particular user requesting the application program for installation on a second data processing system; decrypting the manifest file in response to the user authentication; and building the application program on the second data processing system in a configuration customized to conform to the user application program installation configuration decrypted from the manifest file...", and as best illustrated by FIG. 3, in such a manner as recited in independent claims 8, 22 and 29.

Therefore, all remaining claims 8 – 14 and 22 – 35 are in condition for

allowance.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Correspondence Information

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Chuck Kendall whose telephone number is 571-2723698. The examiner can normally be reached on 10:00 am - 6:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tuan Dam can be reached on 571-2723695. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private

Application/Control Number: 09/687,033 Page 4

Art Unit: 2192

PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/Chuck O Kendall/ Primary Examiner, Art Unit 2192